**STRUKTUR DATABASE**

**Sewa\_kamar\_kos**

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| Table Admin | | | |
| Id\_admin | integer | Primary key | Auto\_increment |
| Nama\_admin | Varchar(25) |  |  |
| username | Varchar(25) |  |  |
| password | Varchar(25) |  |  |

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| Table Kamar | | | |
| Id\_kamar | Integer(5) | Primary key | Auto\_increment |
| Id\_tipe | Integer(5) |  |  |
| Nama\_kamar | Varchar(50) |  |  |
| No\_kamar | Integer(5) |  |  |
| Tipe\_kasur | enum('Single Bed', 'Twin Bed', 'Double Bed') |  |  |
| Lokasi | enum('Lantai 1', 'Lantai 2', 'Lantai 3') |  |  |
| Gambar | Varchar(255) |  |  |
| Tgl\_input | Date |  |  |
| Harga\_kamar | Integer(20) |  |  |
| Status\_kamar | enum('1', '0') |  |  |

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| Table Pelanggan | | | |
| Id\_pelanggan | Integer(5) | Primary key | Auto\_increment |
| Nama\_pelanggan | Varchar(45) |  |  |
| gender | enum('Laki-Laki', 'Perempuan') |  |  |
| No\_telp | Varchar(15) |  |  |
| alamat | Varchar(50) |  |  |
| email | Varchar(30) |  |  |

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| Table Penyewaan | | | |
| Id\_sewa | Integer(5) | Primary key | Auto\_increment |
| Tgl\_sewa | Datetime |  |  |
| Id\_pelanggan | Integer(5) |  |  |
| Tgl\_cekin | date |  |  |
| Tgl\_cekout | Date |  |  |
| Total\_extend | Double |  |  |
| Status\_bayar | enum('0', '1') |  |  |

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| Table Tipekamar | | | |
| Id\_tipe | Integer(5) | Primary key | Auto\_increment |
| Tipe\_kamar | Varchar(20) |  |  |
| Table Transaksi | | | |
| Id\_sewa | Integer(11) | Primary key | Auto\_increment |
| Tgl\_bayar | Datetime |  |  |
| Id\_pelanggan | Integer(4) |  |  |
| Id\_kamar | Int(4) |  |  |
| Tgl\_cekin | date |  |  |
| Tgl\_cekout | Date |  |  |
| extend | double |  |  |
| Tgl\_extend | date |  |  |
| Total\_extend | Double |  |  |
| Status\_penyewaan | Varchar(15) |  |  |
| Status\_pembayaran | Varchar(25) |  |  |